

**What is claimed is:**

1. A steering knuckle assembly for vehicles comprising:  
a body; and  
5 a connector mounted to the body and connected to a terminal end of a tie rod via ball joint coupling, wherein the connector is detachably fixed to the body via a bolt.
2. The steering knuckle assembly as set forth in claim 1, wherein the body has a ball joint-mounting section for mounting a ball joint and a caliper-mounting section for mounting a  
10 caliper.
3. The steering knuckle assembly as set forth in claim 2, wherein the connector has a first fixing end which is placed between the ball joint-mounting section and the ball joint to be fixed together with the ball joint.  
15
4. The steering knuckle assembly as set forth in claim 2, wherein the connector has a second fixing end which is fixed to the caliper mounting section together with the caliper.
5. The steering knuckle assembly as set forth in claim 3, wherein the connector has a  
20 second fixing end which is fixed to the caliper mounting section together with the caliper.